

09/417541

10/14/99

310	124	Subclass
ISSUE CLASSIFICATION		

PATENT NUMBER

**6486986**

**6486986**

**U.S. UTILITY PATENT APPLICATION**

O.I.P.E. PATENT DATE  
LTP(3) 2002  
SCANNED Q.A.

SECTOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
	359	124	26033	Negre

FILED WITH: ☐ DISK (CRF) ☐ FICHE  
(Attached in pocket on right inside flap)

**PREPARED AND APPROVED FOR ISSUE**

ISSUING CLASSIFICATION									
ORIGINAL		CROSS REFERENCE(S)							
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)						
319	124	319	182						
INTERNATIONAL CLASSIFICATION									
404J	14/02								
404B	10/09								
	/								
	/								
	/								

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>		<b>CLAIMS ALLOWED</b>	
	Sheets Drwg. <i>12</i>	Figs. Drwg. <i>21 22 1</i>	Print Fig. 	Total Claims <i>14</i>
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner) (Date)		<b>NOTICE OF ALLOWANCE MAILED</b>	
	<input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____ _____ _____		<i>9-9-02</i> <b>ISSUE FEE</b> Amount Due <i>\$12800</i> Date Paid <i>KIN 10-17-02</i>	
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	<i>Kinfe-Michael Negash</i> <b>KINFE-MICHAEL NEGASH</b> <b>PRIMARY EXAMINER</b> (Primary Examiner) <i>9/5/02</i> (Date)		<b>ISSUE BATCH NUMBER</b>	
	<i>Sharon M. West</i> (Legal Instruments Examiner) (Date)			

**WARNING:**

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form **PTO-436A**  
(Rev. 6/98)

(LABEL AREA)

**(FACE)**

**BEST AVAILABLE COPY**